

03/04/02
J1132 U.S. PTO

Docket No.: 50212-354

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

J1040 U.S. PTO
10/086833
03/04/02

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Eisuke SASAOKA, Motoki KAKUI, Masashi ONISHI, Toshiki
TANAKA, Takao NAITO
FOR: RAMAN AMPLIFICATION OPTICAL FIBER, OPTICAL FIBER COIL,
RAMAN AMPLIFIER, AND OPTICAL COMMUNICATION SYSTEM

Enclosed are:

- ☒ 24 pages of specification, claims, abstract.
☒ Declaration and Power of Attorney.
☒ Priority Claimed.
☒ Certified copy of Japanese Patent Application Number 2001-083135
☒ 3 sheets of formal drawing.
☒ An assignment of the invention to Sumitomo Electric Industries, Ltd. and Fujitsu, Ltd.
and the assignment recordation fee.
☐ An associate power of attorney.
☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
☒ Information Disclosure Statement, Form PTO-1449 and reference.
☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	17	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$740.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$780.00



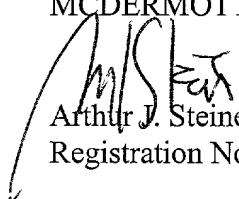
20277

PATENT TRADEMARK OFFICE

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$780.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


Arthur J. Steiner
Registration No. 26,106

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 AJS:kjw
Date: March 4, 2002
Facsimile: (202) 756-8087